

13. (Once Amended) The XY stage according to claim 1, further comprising:
a first position detector coupled to one of: said moveable table and said base and disposed on a straight line extending in the x direction and passing through the center of gravity as viewed in a plan view, said first position detector detecting a movement amount of said movable section in the X direction; and
a second position detector coupled to one of: said moveable table and said base and disposed on a straight line extending in the Y direction and passing through the center of gravity as viewed in a plan view, said second position detector detecting a movement amount of said movable section in the Y direction.

14. (Once Amended) The XY stage according to claim 1, further comprising a position detector coupled to one of: said moveable table and said base and disposed at the position of the center of gravity as viewed in a plan view, said position detector detecting movement amounts of said movable section in the X direction.

REMARKS

This paper is being provided in response to the May 23, 2002 Office Action for the above-referenced application. In this response, applicant has amended claims 1, 13 and 14 in order to address the formalities set forth in the Office regarding clarifying the claimed invention. Applicant respectfully submits that the modifications to the claims are all supported by the originally filed application.

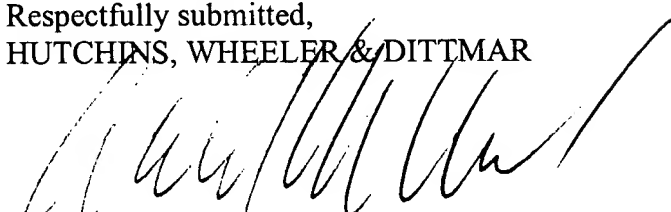
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Applicants thank the Examiner for the indication of allowable subject matter with regard to the claims. Applicants have amended the claims in accordance with the guidance provided in the Office Action to address the rejection under 35 U.S.C. §112, second paragraph. Accordingly, Applicants respectfully request that this rejection be withdrawn.

In addition, Applicants note that the previous Election of Species requirement indicated that Claim 1 was generic to all of the species set forth therein. Applicants respectfully submit that Claim 1 as amended herein is still generic to all the species and that all of claims 2-23 depend, directly or indirectly, from Claim 1. Accordingly, Applicants respectfully request that no claims be withdrawn and that all of claims 1-23 be allowed.

Based on the above, applicant respectfully requests that the Examiner reconsider and withdraw all outstanding rejections and objections. Favorable consideration and allowance are earnestly solicited. Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at 617-951-6676.

Respectfully submitted,
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Clean copy of claims amended herein.

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1. (Once Amended) An XY stage, comprising:

a base;

a movable table disposed on said base so as to be movable in an X direction and a Y direction in an X-Y plane;

a work member provided on said movable table;

a first linear motor, coupled to said moveable table and said base, which gives a driving force in the X direction to said movable table at the same height as the center of gravity of a movable section composed of said movable table and said work member; and

a second linear motor, coupled to said moveable table and said base, which gives a driving force in the Y direction to said movable table at the same height as the center of gravity of said movable section.

a2 15 ~~15~~. (Once Amended) The XY stage according to claim 1, further comprising:

a first position detector coupled to one of: said moveable table and said base and disposed on a straight line extending in the x direction and passing through the center of gravity as viewed in a plan view, said first position detector detecting a movement amount of said movable section in the X direction; and

a second position detector coupled to one of: said moveable table and said base and disposed on a straight line extending in the Y direction and passing through the center of gravity as viewed in a plan view, said second position detector detecting a movement amount of said movable section in the Y direction.

19 ~~14~~. (Once Amended) The XY stage according to claim 1, further comprising a position detector coupled to one of: said moveable table and said base and disposed at the position of the center of gravity as viewed in a plan view, said position detector detecting movement amounts of said movable section in the X direction.